



United States Department of Agriculture
National Agricultural Statistics Service



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

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Crop Weather

Available on the Internet: www.nass.usda.gov/nm , or by email (1-800-530-8810 for information)

CROP SUMMARY FOR THE WEEK ENDING AUGUST 3, 2008

NEW MEXICO: There were 6.4 days suitable for fieldwork. Topsoil moisture was 7% very short, 37% short, 55% adequate, and 1% surplus. Wind damage was 10% light and 3% moderate. Hail Damage was 1% light. Farmers spent the week irrigating, harvesting crops, and cutting and drying hay crops. Most ranchers have eased up on the supplemental feeding with little water hauling. Alfalfa was mostly good to fair with the third cutting 68% complete, the forth cutting 26% complete and the fifth cutting 4% complete. Cotton was mostly good with 90% squaring and 60% setting bolls. Corn was mostly good with 77% silked and 19% dough. Irrigated sorghum was mostly good to excellent with 23% headed and 4% coloring. Dry sorghum ranged from very poor to good with 34% headed and 10% coloring. Peanuts ranged from fair to excellent with 65% pegging. Chiles were mostly good with 32% light pod set and 68% average pod set. Apples were mostly fair to good. Pecans were mostly good. Cattle were mostly good. Sheep were mostly good. Range and pastures ranged from poor to good. An area of high pressure aloft resulted in warmer temperatures and decreased shower and thunderstorm activity across most sections of New Mexico last week.

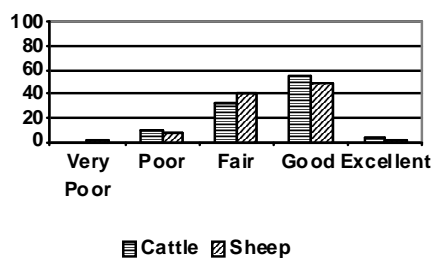
CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CORN	Silked	77	55	72	78
CORN	Dough	19	12	34	33
COTTON	Squaring	90	85	95	98
COTTON	Setting Bolls	60	45	79	75
PEANUTS	Pegging	65	60	73	81
SORGHUM (ALL)	Headed	30	8	14	21

CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	---	3	35	55	7
Chile	---	---	22	67	11
Corn	---	---	13	67	20
Cotton	---	---	7	73	20
Peanuts	---	---	50	40	10
Pecan	---	1	1	81	17
Sorghum (All)	20	---	33	43	4
Cattle	---	9	32	56	3
Sheep	1	7	41	50	1
Range/Pasture	4	15	45	36	---

Livestock Conditions

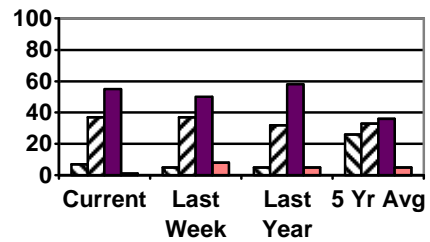


Comments from Reporters: **De Baca** - Rangelands have really greened up and native grasses are growing with the July rains. **Guadalupe** - Livestock and pasture conditions are greatly improved. Most areas also received stock pond water. They received a few showers last week. **Catron/Socorro** - Rains were received over most parts of Catron and Socorro counties. This is greatly improving the overall range conditions, even though there are still some areas which have not received good showers. Irrigation water is still available. **Sierra** - Conditions are better with scattered showers improving range conditions. **Doña Ana** - Recent rains have improved rangeland conditions. **Lea** - Hot weather conditions have helped with the crops and they are starting to produce. The heat has also taken moisture out of the soil so the range is starting to dry, and this may lead to higher fire danger.

SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	7	43	43	7
Northeast	19	37	44	---
Southwest	3	52	45	---
Southeast	---	16	84	---
State Current	7	37	55	1
State-Last Week	5	37	50	8
State-Last Year	5	32	58	5
State-5-Yr Avg.	26	33	36	5

Soil Moisture



Very Short
 Short
 Adequate
 Surplus

WEATHER SUMMARY

An area of high pressure aloft resulted in warmer temperatures and decreased shower and thunderstorm activity across most sections of New Mexico last week. Rainfall amounts were generally less than 0.20 of an inch. More significant amounts of

rainfall reported during the week included Chama 0.84, Carlsbad 0.83, and Deming 0.52. Sunday showers and thunderstorms increased in Western, Central, and Southern New Mexico. Ruidoso reported 1.48 in. of rain on Sunday.

NEW MEXICO WEATHER CONDITIONS – July 28 – August 3, 2008

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	Week 28-Jul - 03-Aug	Month 01-Aug - 03-Aug	Accum. 1-Jan - 03-Aug	Normal Aug	Normal Jan-Aug
Northwest								
Albuquerque	81.9	97	65	0.06	0.01	4.98	1.64	6.06
Chama	64.7	88	42	0.84	0.00	11.90	2.82	13.90
Farmington	79.1	99	56	0.00	0.00	3.58	1.05	5.36
Gallup	74.0	96	53	0.11	0.00	7.87	2.26	8.36
Grants	71.1	94	45	0.00	0.00	4.55	2.16	6.95
Johnson Ranch	72.1	93	49	0.00	0.00	4.39	2.29	7.72
Los Alamos	72.7	89	56	0.01	0.00	6.27	3.52	13.18
Red River	60.8	83	40	0.06	0.06	5.85	3.10	15.03
Santa Fe	74.4	93	55	0.00	0.00	5.22	2.39	10.03
Northeast								
Capulin	69.8	87	51	0.07	0.00	10.44	2.56	13.08
Clayton	80.7	99	62	0.00	0.00	5.57	2.61	11.61
Clovis	80.0	98	62	0.03	0.00	6.22	3.17	12.74
Las Vegas	70.0	89	51	0.20	0.00	7.74	4.27	13.87
Moriarty	72.1	92	51	0.00	0.00	5.86	2.69	9.06
Raton	74.5	99	53	0.04	0.02	5.63	3.21	13.03
Roy	75.7	92	59	0.05	0.00	6.50	2.81	11.84
Tucumcari	80.9	100	59	0.26	0.00	13.12	2.41	10.98
Southwest								
Animas	79.0	94	65	0.00	0.00	5.03	2.34	7.08
Deming	78.4	96	62	0.85	0.52	8.31	2.05	6.48
Gran Quivira	73.8	92	55	0.08	0.06	6.19	3.27	10.79
Quemado	69.7	91	49	0.10	0.10	6.10	3.12	9.68
Socorro	77.4	97	56	0.00	0.00	2.54	1.90	5.84
T or C	80.1	96	65	0.33	0.00	5.87	2.15	6.59
Southeast								
Alamogordo	80.4	97	65	0.00	0.00	6.13	2.41	7.92
Carlsbad	83.1	100	66	0.83	0.00	5.30	2.25	7.99
Carrizozo	72.9	92	55	0.00	0.00	4.65	2.69	8.24
Las Cruces	80.3	96	66	0.10	0.01	6.15	2.29	5.92
Roswell	81.4	98	64	0.18	0.00	4.62	2.03	8.77
Ruidoso	66.6	84	49	1.48	1.48	15.42	4.04	15.03
Tatum	79.2	98	59	0.00	0.00	7.45	2.48	11.17

(T) Trace (-) No Report (*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.